CLAIM AMENDMENTS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. – 15. (Cancelled).

16. (Previously Presented) A network services method comprising:

receiving a request for connection to a video camera system in a first network of multiple networks, wherein the video camera system is operable to output a video stream captured by a video camera of the video camera system;

determining an address for the video camera system;sending data to a user device in a second network of the multiple networks;

receiving a response including a selected connection option;

when the selected connection option is an Internet connection option, facilitating an Internet connection between the user device in the second network of the multiple networks and the video camera system;

when the selected connection option is a point-to-point connection option and the video camera system is reachable via point-to-point communication, facilitating formation of at least a portion of a point-to-point protocol communication link between the user device in the second network of the multiple networks and the video camera system;

when the selected connection option is the point-to-point connection option and the video camera system is not reachable via point-to-point communication, facilitating the Internet connection between the user device in the second network of the multiple networks and the video camera system;

tracking a metric associated with communication of the video stream captured by the video camera of the video camera system between the first network and the second network; and

generating a billing record at least partially based upon the metric associated with communication of the video stream captured by the video camera of the video camera system between the first network and the second network.

17. (Previously Presented) The method of claim 16, further comprising:

notifying an entity initiating the request of a cost associated with accessing the video camera system; and

accepting a payment input from the entity initiating the request indicating a method of paying the cost prior to initiating formation of the at least a portion of the point-to-point communication link.

18. (Original) The method of claim 16, further comprising:

receiving a spoken directive from a calling party; and

converting the spoken directive into the request for connection.

19. (Previously Presented) The method of claim 16, further comprising:

notifying an entity initiating the request of a cost associated with accessing the video camera system.

20. (Cancelled).

21. (Currently Amended) The method of claim 16, wherein the video stream captured by the video camera of the video camera~~content~~ system comprises a variable bit rate stream, the method further comprising converting the variable bit rate stream into a constant bit rate stream.

22. (Previously Presented) The method of claim 16, further comprising sending a delivery request to the video camera system, wherein the video camera system is operable to output the video stream captured by the video camera of the video camera system in response to the delivery request.

23. (Original) The method of claim 16, wherein at least a portion of the request comprises a format selected from the group consisting of a dual tone multi-frequency signal, a TCP/IP packet, and a voice signal.

24. (Previously Presented) A computer-readable medium storing computer-readable executable instructions to:

receive a request for connection to a video camera system in a first network of multiple networks, wherein the video camera system is operable to output a video stream captured by a video camera of the video camera system;

determine an address for the video camera system;

send data to a user device in a second network of the multiple networks, the data associated with a plurality of connection options associated with the video camera system, the plurality of connection options including a point-to-point connection option and an Internet connection option;

receive a response including a selected connection option;

when the selected connection option is the Internet connection option, initiate an Internet connection between the user device in the second network of the multiple networks and the video camera system;

when the selected connection option is the point-to-point connection option and the video camera system is reachable via point-to-point communication, initiate formation of at least a portion of a point-to-point communication link between the user device in the second network of multiple networks and the video camera system;

when the selected connection option is the point-to-point connection option and the video camera system is not reachable via point-to-point communication, initiating the Internet connection between the user device in the second network of the multiple networks and the video camera system;

issue a notification of a cost associated with accessing the video camera system;

accept a prepayment input indicating a method of paying the cost;

track a metric associated with communication of the video stream captured by the video camera of the video camera system between the first network and the second network; and

generate a billing record at least partially based upon the metric associated with communication of the video stream captured by the video camera of the video camera system between the first network and the second network.

25. (Cancelled).

26. (Previously Presented) The method of claim 16, wherein the request for connection is received at a network management system, the method further comprising retrieving connection information from an information store maintained by the network management system, wherein the connection information includes the address of the video camera system and at least one connection rule to connect to the video camera system.

27. – 39. (Cancelled).

40. (Currently Amended) A network services method comprising:

receiving a request to connect to a video camera system in a first network of multiple networks, wherein the video camera system includes a video camera and a web server that is associated with the video camera, wherein the web server is operable to output a video stream captured by the video camera of the video camera system;

determining a number of simultaneous connections to the video camera system;

determining whether the number of simultaneous connections exceeds a threshold number of simultaneous connections;

when the number of simultaneous connections is less than the threshold number of simultaneous connections, sending a delivery request to the video camera system, wherein the video stream captured by the video camera is output via the web server in response to the delivery request;

sending data to a user device in a second network of the multiple networks, the data indicating a plurality of connection options to connect to the video camera system, the plurality of connection options including a point-to-point connection option and an Internet connection option;

receiving a response including a selected connection option;

when the selected connection option is the Internet connection option, initiating an Internet connection between the user device in the second network of the multiple networks and the video camera system;

when the selected connection option is the point-to-point connection option and the video camera system is reachable via point-to-point communication, initiating formation of at least a portion of a point-to-point protocol communication link between the user device in the second network of multiple networks and the video camera system; and

when the selected connection option is the point-to-point connection option and the video camera system is not reachable via point-to-point communication, initiating the Internet connection between the user device in the second network of the multiple networks and the video camera system.

41. (Previously Presented) The method of claim 16, wherein the metric associated with communication of the video stream is tracked during communication of the video stream.

42. (Previously Presented) The computer-readable medium of claim 24, wherein the metric associated with communication of the video stream is tracked during communication of the video stream.

43. (Previously Presented) The method of claim 16, wherein the metric includes call duration, information throughput, quality of service, peak bandwidth, or any combination thereof.

44. (Previously Presented) The method of claim 22, wherein the video camera system further includes a web server that is associated with the video camera, and wherein the video stream captured by the video camera is output via the web server in response to the delivery request.

45. (Currently Amended) The method of claim 44[[22]], further comprising sending a cease request to the video camera system, wherein the web server is operable to discontinue the output of the video stream captured by the video camera in response to the cease request.

46. (Previously Presented) The method of claim 16, further comprising:

determining a number of simultaneous connections to the video camera system;

determining whether the number of simultaneous connections exceeds a threshold number of simultaneous connections; and

when the number of simultaneous connections is less than the threshold number of simultaneous connections, accepting the request for connection to the video camera system.

47. (Previously Presented) The method of claim 46, further comprising rejecting the request for connection to the video camera system when the number of simultaneous connections exceeds the threshold number of simultaneous connections.

48. (Previously Presented) The method of claim 16, wherein the video camera captures a day care facility video stream.

49. (Previously Presented) The method of claim 16, wherein the video camera captures a home surveillance video stream.

50. (Previously Presented) The method of claim 16, wherein the video camera captures a video stream of traffic conditions.

51. (Currently Amended) The network services method of claim 40, further comprising rejecting the request to connect~~for connection~~ to the video camera system when the number of simultaneous connections exceeds the threshold number of simultaneous connections.

52. (Previously Presented) The network services method of claim 40, further comprising:

issuing a notification of a cost associated with accessing the video camera system;

tracking a metric associated with communication of the video stream captured by the video camera of the video camera system, wherein the metric includes call duration, information throughput, quality of service, peak bandwidth, or any combination thereof; and

generating a billing record at least partially based upon the metric.

53. (Previously Presented) The network services method of claim 40, further comprising sending a cease request to the video camera system, wherein the web server is operable to discontinue the output of the video stream captured by the video camera in response to the cease request.